Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1088	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L2	2665	(telephone or phone) near1 switching near1 system	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L3	3204	((370/468) or (370/470) or (370/471) or (370/474)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 17:31
L4	997727	(Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L5	1128622	Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L6	1433134	(packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L7	7862	(dynamic$5 or variable or adjust$5) near3 (bandwidth)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31

L8	131855	(speech or voice) and (data)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L9	1556	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L10	1408682	(combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L11	1518	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L12	2712125	(VOIP) or (Voice over Internet protocol) or (voice over IP)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31

L13	1517	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L14	1104044	computer or (computing near1 device) or (processor) or (microprocessor) or (controller)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L15	134726	(telephone or phone) and switch$3	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31

L16	159	(((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)) and (((370/468) or (370/470) or (370/471) or (370/474)).CCLS.)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L17	87	VOIP and (((370/468) or (370/470) or (370/471) or (370/474)).CCLS.)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L18	1	("20010056395").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 17:31

L19	6	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) near1 switching near1 system)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31

L20	15	(((((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)) and (((370/468) or (370/470) or (370/471) or (370/474)).CCLS.)) and (identical near2 ((packet$4) or (cell$1) or (frame$2) or (digit$4)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L21	1914	((telephone or phone) and switch$3) and (identical near2 ((packet$4) or (cell$1) or (frame$2) or (digit$4)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L22	980	((telephone or phone) and switch$3) and (identical near2 ((packet$4) or (frame$2)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L23	565	((telephone or phone) and switch$3) and (identical near1 ((packet$1) or (frame$1)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L24	446	((telephone or phone) and switch$3) and (identical near1 ((packet$1) or (frame$1))) and switch	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L25	16	((telephone or phone) and switch$3) and (identical near1 ((packet$1) or (frame$1))) and (representative near1 ((packet$1) or (frame$1)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31

L26	32706	((telephone or phone) and switch$3) and switch and (packets or frames) and (multiple near1 buffers or queues or registers or storage)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L27	6654	((telephone or phone) and switch$3) and switch and (packets or frames) and ((multiple near1 buffers or queues))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L28	4	((telephone or phone) and switch$3) and (switch) and (packets or frames) and ((multiple) near1 (input) near1 (buffers or queues))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L29	16	((telephone or phone) and switch$3) and (switch) and (packets or frames) and ((multiple) near1 (buffers or queues)) and ("every cycle")	US-PGPUB; USPAT	OR	ON	2004/12/11 17:31
L30	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and ("switches every cycle")	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L31	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and (switches near1 ("every cycle"))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L32	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and (changes near1 ("every cycle"))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L33	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and (switch$2 near1 ("every cycle"))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L34	93	(packets or frames) and ((multiple) near1 (buffers or queues)) and ("every cycle")	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L35	0	("11252249").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 17:32
L36	1	("11252249").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32
L37	0	("9097816").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32
L38	0	("9097816").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32
L39	1	("0097816").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32

L40	1088	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L41	2665	(telephone or phone) near1 switching near1 system	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L42	3204	((370/468) or (370/470) or (370/471) or (370/474)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 17:40
L43	997727	(Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L44	1128622	Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L45	1433134	(packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L46	7862	(dynamic$5 or variable or adjust$5) near3 (bandwidth)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L47	131855	(speech or voice) and (data)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32

L48	1556	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L49	1408682	(combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L50	1518	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L51	2712125	(VOIP) or (Voice over Internet protocol) or (voice over IP)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32

L52	1517	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L53	1104044	computer or (computing near1 device) or (processor) or (microprocessor) or (controller)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L54	134726	(telephone or phone) and switch$3	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L55	1914	((telephone or phone) and switch$3) and (identical near2 ((packet$4) or (cell$1) or (frame$2) or (digit$4)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L56	980	((telephone or phone) and switch$3) and (identical near2 ((packet$4) or (frame$2)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L57	565	((telephone or phone) and switch$3) and (identical near1 ((packet$1) or (frame$1)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L58	446	((telephone or phone) and switch$3) and (identical near1 ((packet$1) or (frame$1))) and switch	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L59	32706	((telephone or phone) and switch$3) and switch and (packets or frames) and (multiple near1 buffers or queues or registers or storage)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L60	6654	((telephone or phone) and switch$3) and switch and (packets or frames) and ((multiple near1 buffers or queues))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32

L61	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and ("switches every cycle")	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L62	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and (switches near1 ("every cycle"))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L63	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and (changes near1 ("every cycle"))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L64	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and (switch$2 near1 ("every cycle"))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L65	0	("11252249").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 17:32
L66	0	("9097816").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32
L67	0	("9097816").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32
L68	1	("0097816").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32
L69	1	("20010056395").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 17:32
L70	1	("11252249").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32
L71	87	VOIP and (((370/468) or (370/470) or (370/471) or (370/474)).CCLS.)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32

| L72 | 6 | ((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) near1 switching near1 system) | US-PGPUB; USPAT | OR | ON | 2004/12/11 17:32 |

L73	15	(((((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device))))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)) and (((370/468) or (370/470) or (370/471) or (370/474)).CCLS.)) and (identical near2 ((packet$4) or (cell$1) or (frame$2) or (digit$4)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L74	16	((telephone or phone) and switch$3) and (identical near1 ((packet$1) or (frame$1))) and (representative near1 ((packet$1) or (frame$1)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L75	4	((telephone or phone) and switch$3) and (switch) and (packets or frames) and ((multiple) near1 (input) near1 (buffers or queues))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L77	93	(packets or frames) and ((multiple) near1 (buffers or queues)) and ("every cycle")	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32

| L78 | 159 | (((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)) and (((370/468) or (370/470) or (370/471) or (370/474)).CCLS.) | US-PGPUB; USPAT | OR | ON | 2004/12/11 17:32 |

L79	1088	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L80	2665	(telephone or phone) near1 switching near1 system	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L81	3204	((370/468) or (370/470) or (370/471) or (370/474)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 17:32
L82	997727	(Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L83	1128622	Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L84	1433134	(packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L85	7862	(dynamic$5 or variable or adjust$5) near3 (bandwidth)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L86	131855	(speech or voice) and (data)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32

L87	1556	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L88	1408682	(combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L89	1518	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L90	2712125	(VOIP) or (Voice over Internet protocol) or (voice over IP)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32

L91	1517	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L92	1104044	computer or (computing near1 device) or (processor) or (microprocessor) or (controller)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L93	134726	(telephone or phone) and switch$3	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L94	1914	((telephone or phone) and switch$3) and (identical near2 ((packet$4) or (cell$1) or (frame$2) or (digit$4)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L95	980	((telephone or phone) and switch$3) and (identical near2 ((packet$4) or (frame$2)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L96	565	((telephone or phone) and switch$3) and (identical near1 ((packet$1) or (frame$1)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L97	446	((telephone or phone) and switch$3) and (identical near1 ((packet$1) or (frame$1))) and switch	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L98	32706	((telephone or phone) and switch$3) and switch and (packets or frames) and (multiple near1 buffers or queues or registers or storage)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L99	6654	((telephone or phone) and switch$3) and switch and (packets or frames) and ((multiple near1 buffers or queues))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32

L100	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and ("switches every cycle")	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L101	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and (switches near1 ("every cycle"))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L102	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and (changes near1 ("every cycle"))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L103	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and (switch$2 near1 ("every cycle"))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L104	0	("11252249").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 17:32
L105	0	("9097816").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32
L106	0	("9097816").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32
L107	1	("0097816").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32

L108	1088	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L109	2665	(telephone or phone) near1 switching near1 system	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L110	3204	((370/468) or (370/470) or (370/471) or (370/474)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 17:32
L111	997727	(Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L112	1128622	Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L113	1433134	(packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L114	7862	(dynamic$5 or variable or adjust$5) near3 (bandwidth)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L115	131855	(speech or voice) and (data)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32

L116	1556	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L117	1408682	(combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L118	1518	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L119	2712125	(VOIP) or (Voice over Internet protocol) or (voice over IP)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32

L120	1517	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L121	1104044	computer or (computing near1 device) or (processor) or (microprocessor) or (controller)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L122	134726	(telephone or phone) and switch$3	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L123	1914	((telephone or phone) and switch$3) and (identical near2 ((packet$4) or (cell$1) or (frame$2) or (digit$4)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L124	980	((telephone or phone) and switch$3) and (identical near2 ((packet$4) or (frame$2)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L125	565	((telephone or phone) and switch$3) and (identical near1 ((packet$1) or (frame$1)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L126	446	((telephone or phone) and switch$3) and (identical near1 ((packet$1) or (frame$1))) and switch	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L127	32706	((telephone or phone) and switch$3) and switch and (packets or frames) and (multiple near1 buffers or queues or registers or storage)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L128	6654	((telephone or phone) and switch$3) and switch and (packets or frames) and ((multiple near1 buffers or queues))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32

L129	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and ("switches every cycle")	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L130	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and (switches near1 ("every cycle"))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L131	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and (changes near1 ("every cycle"))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L132	0	(packets or frames) and ((multiple) near1 (buffers or queues)) and (switch$2 near1 ("every cycle"))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L133	0	("11252249").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 17:32
L134	0	("9097816").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32
L135	0	("9097816").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32
L136	1	("0097816").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32
L137	1	("20010056395").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 17:32
L138	1	("11252249").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32
L139	1	("20010056395").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 17:32
L140	1	("11252249").PN.	USOCR; JPO	OR	OFF	2004/12/11 17:32
L141	87	VOIP and (((370/468) or (370/470) or (370/471) or (370/474)).CCLS.)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32

| L142 | | 6 | ((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) near1 switching near1 system) | US-PGPUB; USPAT | OR | ON | 2004/12/11 17:32 |

L143	15	((((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)) and (((370/468) or (370/470) or (370/471) or (370/474)).CCLS.)) and (identical near2 ((packet$4) or (cell$1) or (frame$2) or (digit$4)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L144	16	((telephone or phone) and switch$3) and (identical near1 ((packet$1) or (frame$1))) and (representative near1 ((packet$1) or (frame$1)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L145	4	((telephone or phone) and switch$3) and (switch) and (packets or frames) and ((multiple) near1 (input) near1 (buffers or queues))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L146	16	((telephone or phone) and switch$3) and (switch) and (packets or frames) and ((multiple) near1 (buffers or queues)) and ("every cycle")	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L147	93	(packets or frames) and ((multiple) near1 (buffers or queues)) and ("every cycle")	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L148	87	VOIP and (((370/468) or (370/470) or (370/471) or (370/474)).CCLS.)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32

L149	6	((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) near1 switching near1 system)	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32

L150	15	(((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)) and (((370/468) or (370/470) or (370/471) or (370/474)).CCLS.)) and (identical near2 ((packet$4) or (cell$1) or (frame$2) or (digit$4)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L151	16	((telephone or phone) and switch$3) and (identical near1 ((packet$1) or (frame$1))) and (representative near1 ((packet$1) or (frame$1)))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L152	4	((telephone or phone) and switch$3) and (switch) and (packets or frames) and ((multiple) near1 (input) near1 (buffers or queues))	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32
L153	16	((telephone or phone) and switch$3) and (switch) and (packets or frames) and ((multiple) near1 (buffers or queues)) and ("every cycle")	US-PGPUB; USPAT	OR	ON	2004/12/11 17:39
L154	93	(packets or frames) and ((multiple) near1 (buffers or queues)) and ("every cycle")	US-PGPUB; USPAT	OR	ON	2004/12/11 17:32

| L155 | 159 | (((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)) and (((370/468) or (370/470) or (370/471) or (370/474)).CCLS.) | US-PGPUB; USPAT | OR | ON | 2004/12/11 17:41 |

| L156 | 159 | (((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)) and (((370/468) or (370/470) or (370/471) or (370/474)).CCLS.) | US-PGPUB; USPAT | OR | ON | 2004/12/11 17:42 |
| L157 | 3261 | ((370/468) or (370/470) or (370/471) or (370/474) or (370/468) or (370/494)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/11 18:28 |

| L158 | 161 | (((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)) and L157 | US-PGPUB; USPAT | OR | ON | 2004/12/11 18:30 |

L159	161	(((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)) and L157	US-PGPUB; USPAT	OR	ON	2004/12/11 18:30
L160	2	L158 not L155	US-PGPUB; USPAT	OR	ON	2004/12/11 18:31
L161	2	L159 not L156	US-PGPUB; USPAT	OR	ON	2004/12/11 18:28
L162	3282	((370/468) or (370/470) or (370/471) or (370/474) or (370/468) or (370/494) or (370/495)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 18:29
L163	0	L158 not L162	US-PGPUB; USPAT	OR	ON	2004/12/11 18:28
L164	0	L159 not L162	US-PGPUB; USPAT	OR	ON	2004/12/11 18:28
L165	0	("162not157").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/11 18:29
L166	21	l162 not l157	US-PGPUB; USPAT	OR	ON	2004/12/11 18:30

| L167 | 166 | (((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)) and L162 | US-PGPUB; USPAT | OR | ON | 2004/12/11 18:30 |

L168	166	(((Switch) or (router) or (brouter) or (bridge) or (gateway) or (gatekeeper) or (((routing) or (switching) or (addressing) or (pathfinding)) near1 ((node) or (device)))) and (Memory or buffer or queue or (storage near1 device) or register or FIFO or LILO or (data near1 storage)) and ((packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((dynamic$5 or variable or adjust$5) near3 (bandwidth)) and ((speech or voice) and (data)) and ((combin$2 or integrat$2 or mix$2) near1 (packet$1) or (cell$1) or (frame$1) or (packet$4 near1 (data or information)) or (digit$4 near1 (data or information))) and ((VOIP) or (Voice over Internet protocol) or (voice over IP)) and (computer or (computing near1 device) or (processor) or (microprocessor) or (controller)) and ((telephone or phone) and switch$3)) and L162	US-PGPUB; USPAT	OR	ON	2004/12/11 18:30
L169	5	L167 not L158	US-PGPUB; USPAT	OR	ON	2004/12/11 18:31
L170	5	L168 not L159	US-PGPUB; USPAT	OR	ON	2004/12/11 18:31